

EPPING URBAN DISTRICT COUNCIL.

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ANNUAL REPORT

-of-

THE MEDICAL OFFICER OF HEALTH

- and -

THE SANITARY INSPECTOR

for the year

1945.

U R B A N D I S T R I C T O F E P P I N G

MEDICAL and SANITARY OFFICERS.

Medical Officer of Health)	
Medical Officer for Maternity and Child Welfare Clinic	)	Dr. H.A. Watney, M.B., B.S., M.R.C.S., I.R.C.P.
Sanitary Inspector)	
Meat and Food Inspector	)	Mr. H.J. Mead, M.S.I.A.
Health Visitor	)	Miss Low

To the Chairman and Members of the Urban District Council of Epping.

GENTLEMEN,

Following the procedure outlined in my Report for last year this report is an interim one.

S E C T I O N A.

(i) GENERAL STATISTICS & SOCIAL CONDITIONS

Area of District	1,486 acres
Registrar General's estimate of resident population	5,875
Number of inhabited houses	1,733
Rateable Value on 31st December 1943	238,486
Produce of a penny rate.	£154. (Estimated)

(ii) VITAL STATISTICS

	M.	F.	Total	
<u>Live Births</u>	48	54	102	
Legitimate	42	50		Birth rate per 1,000 of Inhabitants....17.3.
Illegitimate	6	4		
<u>Still Births</u>	2	2	4	
Legitimate	1	1		Rate per 1,000 (live & Still) births....37.7.
Illegitimate	1	1		
<u>Total Births</u>	50	56	106	
<u>Deaths</u>	41	40	81	Death rate per 1,000 of the estimated resident population....13.7.

Deaths from puerperal causes 0

Deaths of infants under 1 year 1. M. Legitimate.

Death rate of infants under 1 year

All infants per 1,000 live births ...	9.4
Legitimate infants per 1,000 legitimate live births	9.4
Illegitimate infants per 1000 illegitimate live births	0
Measles, Whooping Cough, Diarrhoea ...	0

Deaths at Various Ages

Under 1 year	1
25 -- 35	1
45 -- 55	7
55 -- 65	24
65 -- 75	20
Over 75	28
	<u>81</u>

SECTION B.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

- (a) Laboratory Facilities. No change
- (b) Ambulance Facilities. The private ambulance situated in the town has continued to give prompt and effective service.
- (c) Nursing Facilities No change.
- (d) Clinics and Treatment Centres No change
- (e) Hospitals Considerable extension of St. Margaret's Hospital, both in the matter of accommodation and surgical equipment and appliances.
- (f) Maternity and Child Welfare No change.

SECTION C.

SANITARY CIRCUMSTANCES OF THE AREA

- (i) Water No change.
- (ii) Drainage and Sewerage. As a result of an adverse report upon the effluent from the Northern Outfall late in 1944 considerable attention was devoted to the Northern Outfall during 1945. The undermentioned works were carried out.
 - (a) Distributor arms to rotating sprinklers were repaired.
 - (b) Bleach powder treatment was applied to two of the four clinker beds
 - (c) The storm water area was cleaned
 - (d) The sludge disposal area was cleaned and
 - (f) A Lea Flow Recorder was installed.

A further recommendation of the Council to the Ministry of Health that the whole of the filter media be renewed at a cost of £1,845 was not agreed to by the Ministry. Instead an effort was made to cleanse the clinkers with bleaching powder but this treatment was not altogether satisfactory.

From May onwards during 1945 regular monthly samples were taken and only upon one occasion was an adverse report received. Meanwhile conditions are being closely watched and the Flow Recordings are being maintained.

No alterations were carried out to the Southern Outfall and the works continue to produce satisfactory results.

- (iii) Schools No change
- (iv) Public Cleansing No change
- (v) Closet Accommodation No change
- (vi) Public Convenience No change
- (vii) Swimming Bath. No change
- (viii) Eradication of Bed Bugs No serious cases.

SECTION D.

Whilst it has not been possible to institute a systematic inspection of houses in the district more complaints have been received and effectively dealt with, and a large number of defects remedied.

There are no longer any evacuees remaining in this district although several families who came to Epping as Billottees have found permanent accommodation in the town.

S E C T I O N E.

INSPECTION OF FOOD.

Meat. Occasionally small quantities of meat unfit for human consumption have been seized. Most of these seizures have been in connection with tinned goods and for the most part comprise cases where the tins themselves have been punctured as a result of bad handling

Milk No change.

Bakehouses)

Camping Grounds (

Hairdressers' Premises)

Shops Act (

No change. No complaints.

S E C T I O N F.

PREVALENCE OF, and CONTROL OVER, INFECTION and OTHER DISEASES

The number of infectious cases arising from St. Margaret's Hospital has increased.

There have been considerable epidemics of Chicken Pox and Whooping cough during the year. There were no deaths. Several cases of Scabies have been notified and adequately treated.

Notifications received during the year:-

					<u>Total</u>
Scarlet Fever	...	...	...	...	10
Diphtheria	...	...	...	...	3
Putrid Pyrexia	...	...	...	...	6
Erysipelas	...	...	...	...	2
Paratyphoid	...	...	...	...	1
Chicken Pox	...	...	...	...	11
Pneumonia	...	...	...	...	4
Measles	...	...	...	...	60
Dysentery	...	...	...	...	45
Whooping Cough	...	...	...	...	3
Typhoid	...	...	...	...	0
Acute Anterior Poliomyelitis	...	...	...	...	0
Infective Hepatitis	...	...	...	...	2
Malaria	...	...	...	...	1

TUBERCULOSIS

<u>AGE PERIODS</u>	<u>NEW CASES</u>				<u>DEATHS</u>			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
0 -								
1 -								
5 -			2	1				
15 -	3			1	1			
25 -				1				
35 -								
45 -								
55 -								
65 and upwards		1						
<u>TOTALS</u>	3	1	2	3	1			

SECTION G.

FACTORIES

A number of inspections have been made. No complaints.

I have the honour to be,
Your obedient Servant,

H.A. VATNEY,
M.R.C.S., I.R.C.P.(Eng)
M.B.,B.S.(London)

29th September 1946.